AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1-24.   (Canceled).

25.   (Currently Amended) A computer-implemented collaborative filtering system, comprising:

a personality type generator that analyzes known attributes relating to a user and calculates probabilities that the user has a personality type substantially similar to personality types of a plurality of disparate users, wherein the personality types of the plurality of disparate users are based at least in part upon attributes related to such users; and

an attribute value predictor that predicts unknown attributes relating to the user based at least in part upon the calculated ~~probabilities~~ probability for each personality type, the attribute value predictor determining a set of values for each unknown attribute.

26.   (Previously Presented) The system of claim 25, further comprising a recommendation facility that provides recommendations to the user based at least in part upon the predicted attributes.

27.   (Previously Presented) The system of claim 26, the recommendation facility weighs a cost of disturbing the user against a benefit of providing the user with the recommendation prior to providing the user with the recommendations.

28.   (Previously Presented) The system of claim 25, further comprising a query facility that requests an attribute from the user.